## Amendment to the Claims:

- 1. (Previously Presented) A storage space for elements which are used in a medical activity, comprising:
- a plurality of partitions which each are dedicated to receiving a certain type of element assigned to a predetermined medical activity,
- 5 a user interface for selecting a preferred medical activity from a plurality of medical activities,
  - wherein each partition comprises signalling means which provide a signal, dependent on the selected medical activity, to indicate the correct element to be used for the selected activity.
  - 2. (Previously Presented) A storage space as claimed in claim 1, wherein the elements comprise magnetic coils, and the medical activity comprises Magnetic Resonance Imaging.
  - 3. (Currently Amended) A storage space as claimed in claim 1, wherein the signalling means are arranged to provide visual signals.
  - 4. (Previously Presented) A storage space as claimed in claim 3, wherein each partition is provided with a lighting device, which is activatable through the selection of the medical activity by a user.
  - 5. (Currently Amended) A storage space as claimed in claim1, wherein the signalling means are arranged to provide audio signals.
  - 6. (Previously Presented) A storage space as claimed in claim 1, wherein the user interface comprises means for selecting a medical activity from a plurality of medical activities, said means being chosen from a group including voice control, touch screen, buttons, computer keyboard.

- 7. (Previously Presented) A storage space as claimed in claim 1, wherein the storage space comprises reading means for reading data which are provided in an identifier which is comprised in each element to be stored in the storage space, and control means for controlling the signalling means for indicating the correct partition to store the element, based on the data in the identifier.
- 8. (Previously Presented) An element for use with a storage space as claimed in claim 7, wherein the element comprises an identifier with data relating to storage partition location, which are readable by reading means provided in the storage space, for identifying the correct partition to store the element via the signalling means.
- 9. (Currently Amended) A MRI-device using A storage space as claimed in claim 1, wherein the elements include different types of magnetic coils for different examination procedures, each coil including a coil identifier and further including: wherein the device comprises

reading means for reading data into an identifier which is comprised in from the coil identifier of each coil, and

means for indicating a correct position of said a selected one of the coils relative to the an MRI device for a selected one of the specific examination procedures, based on the data in the identifier.

## 10. (Cancelled)

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- 11. (Currently Amended) A method of storing elements which are used in a medical activity, comprising the steps of:
- providing a plurality of partitions which each are dedicated to receiving a certain type of element assigned to a predetermined medical activity,
- providing a user interface for selecting a preferred medical activity from a plurality of medical activities, and
  - upon selection of a preferred medical activity from a plurality of medical activities, providing a signal via the signalling means of a partition,

dependent on the selected medical activity, to indicate the correct element to be used for the selected activity.

- 12. (New) The method as claimed in claim 11, wherein the elements include insertable magnetic resonance imaging coils.
- 13. (New) The method as claimed in claim 11, further including: when an element is brought to the partitions for storage, sensing an element identification;

signaling a corresponding one of the partitions in accordance with the sensed element identification.

- 14. (New) A storage system for storing elements which are used in medical activities, the storage system comprising:
- a plurality of partitions, each configured to store a corresponding element;
- an interface through which a user designates a selected medical activity;

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- a visual indicator device which provides a visible indication of a partition configured to hold the corresponding element to be used in the selected medical activity.
- 15. (New) The storage system as claimed in claim 14, wherein the elements include electrically readable identifiers and further including:

an electronic identification reader configured to read the electric identifier of a one of the elements to be stored, the visual indicator device providing the visible indication of the partition configured to store the identified element.

- 16. (New) The storage system as claimed in claim 14, wherein the elements include magnetic resonance imaging coils.
- 17. (New) The storage system as claimed in claim 16, wherein the interface is an MRI interface through which the user sets a scan procedure for an MRI scanner.